

Title (en)
DYNAMIC PRESENTATION OF SEARCHABLE CONTEXTUAL ACTIONS AND DATA

Title (de)
DYNAMISCHE DARSTELLUNG VON DURCHSUCHBAREN KONTEXTAKTIONEN UND DATEN

Title (fr)
PRÉSENTATION DYNAMIQUE D'ACTIONS ET DE DONNÉES CONTEXTUELLES CONSULTABLES

Publication
EP 4081879 A4 20231213 (EN)

Application
EP 20902778 A 20201218

Priority

- US 201962951748 P 20191220
- US 2020066194 W 20201218
- US 202016889409 A 20200601

Abstract (en)
[origin: WO2021127550A1] Disclosed methods and systems allow a central server to monitor electronic units of work accessible to a group of computers and generate a nodal data structure representing the units of work. The server then uses various protocols, such as hashing algorithms and/or executing artificial intelligence and machine learning models to identify similar and/or related units of work. The server then merges/links the nodes corresponding to the similar/related units of work. The server also monitors all user activities. When a user or a software system/service accesses electronic content on his, her, or its electronic device, the server identifies a node corresponding to the accessed electronic content and associated unit(s) of work and presents searchable data and actions related to the identified node and any related/linked nodes.

IPC 8 full level
G06F 16/901 (2019.01); **G06F 9/445** (2018.01); **G06Q 10/10** (2023.01)

CPC (source: EP)
G06F 16/9024 (2019.01); **G06Q 10/103** (2013.01); **G06F 9/44526** (2013.01); **G06F 16/9535** (2019.01)

Citation (search report)

- [I] WO 9964945 A2 19991216 - NEWSPHERE INC [US]
- [I] ZHANG ZHIYUAN ET AL: "The Five Ws for Information Visualization with Application to Healthcare Informatics", IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS, IEEE, USA, vol. 19, no. 11, 1 November 2013 (2013-11-01), pages 1895 - 1910, XP011526649, ISSN: 1077-2626, [retrieved on 20130911], DOI: 10.1109/TVCG.2013.89
- See also references of WO 2021127550A1

Designated contracting state (EPC)
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